

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	jp-11138798-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 14:59
S2	1	1999-168901.NRAN.	DERWENT	OR	OFF	2005/03/22 14:58
S3	1321	347/9-11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:00
S4	870	310/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:00
S5	14417	(ultrasonic ultrasound ultra\$2sonic ultra\$sound (ultra adj (sonic sound))) with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03
S6	5	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03
S7	60703	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03
S8	83	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03
S9	31718	(ultrasonic ultrasound ultra\$2sonic ultra\$sound (ultra adj (sonic sound))) same temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03

S10	6	S3 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/22 15:03
S11	1321	347/9-11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:17
S12	870	310/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:10
S13	60703	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:10
S14	25191	(drive with (signal voltage)) same temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:13
S15	130	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:11
S16	12167	(drive with (signal voltage)) with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:12
S17	90	S11 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:12

S18	12237	(drive with (signal voltage)) with (temperature (pre\$3heat))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:12
S19	25300	(drive with (signal voltage)) same (temperature (pre\$3heat))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:18
S20	132	S11 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:13
S21	63	S20 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:14
S22	91	S11 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:14
S23	2082	347/5,6,9-11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:18
S24	4377	(drive with (signal voltage)) same (temperature (pre\$3heat)) same (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:19
S25	147	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:18

S26	1641	(drive near6 (signal voltage)) with (temperature (pre\$3heat)) with (ink fluid liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:20
S27	97	S23 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:19
S28	92	((drive near6 (signal voltage)) with (temperature (pre\$3heat)) with (ink fluid liquid)) same (frequency ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 07:21
S29	127	((drive with (signal voltage)) with (temperature (pre\$3heat)) with (ink fluid liquid)) same (frequency ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:16
S30	19	S13 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:41
S31	5	("5172134" "5760797" "5992963" "6079805" "6116713").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 07:34
S32	4	("6270180").URPN.	USPAT	OR	OFF	2005/03/23 07:36
S33	13233	arakawa.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42
S34	77541	konica.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:11
S35	148	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42

S36	5	S33 and S34 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 08:42
S37	1	1999-168901.NRAN.	DERWENT	OR	OFF	2005/03/23 08:44
S38	5	("5172134" "5760797" "5992963" "6079805" "6116713").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 09:04
S39	4	("6270180").URPN.	USPAT	OR	OFF	2005/03/23 09:08
S40	1560	ultrasonic with (advantage benefit)	USPAT	OR	OFF	2005/03/23 09:46
S41	17	S13 and S40	USPAT	OR	OFF	2005/03/23 09:08
S42	12092	ultrasonic with (advantage benefit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:47
S43	564	S42 and (heat\$4 with (liquid\$1 or fluid\$1 or ink\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:47
S44	17	S43 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 09:47
S45	1	"6503831".pn.	USPAT	OR	OFF	2005/03/23 10:46
S46	0	gb-9803087-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:11
S47	8	"9803087"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:12
S48	15	("4104645" "4291316" "4523199" "5059266" "5132248" "5149548" "5182571" "5502585" "5510066" "5539100" "5705826" "6059393" "6100954" "6120588" "6402403").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:15

S49	1542	347/68-72.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:15
S50	2835	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:15
S51	0	S29 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:16
S52	43939	(drive with (signal voltage)) with (frequency ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:17
S53	80	S50 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 11:17